

Title (en)

Capsule with integrated piercing member and system for preparing a beverage

Title (de)

Kapsel mit integriertem Durchstechelement und Gerät für die Zubereitung eines Getränks

Title (fr)

Capsule avec un élément de perçage intégré et système pour préparer une boisson

Publication

EP 2210826 A1 20100728 (EN)

Application

EP 09151060 A 20090122

Priority

EP 09151060 A 20090122

Abstract (en)

The present invention proposes a capsule (1) for containing beverage ingredients comprising a sealed ingredients compartment (11), an inlet face (3a) and an outlet face (3b), said capsule (1) further comprising opening means (4) which are positioned at the inlet face outside the compartment (11) and which are provided with piercing members (4b) directed towards the ingredients compartment (11).

IPC 8 full level

A47J 31/36 (2006.01); **B65D 85/804** (2006.01)

CPC (source: EP US)

B65D 85/8049 (2020.05 - EP US); **B65D 85/8055** (2020.05 - EP US)

Citation (applicant)

- EP 0512470 A1 19921111 - NESTLE SA [CH]
- WO 2005020768 A1 20050310 - NESTEC SA [CH], et al
- EP 1165398 A1 20020102 - NESTLE SA [CH]
- EP 2008057979 W 20080624
- WO 2006030461 A1 20060323 - TUTTOESPRESSO SPA [IT], et al
- EP 0512470 A1 19921111 - NESTLE SA [CH]
- EP 1604915 A1 20051214 - NESTLE SA [CH]

Citation (search report)

- [X] WO 9509775 A1 19950413 - BIANCHI LUCA [IT]
- [XA] WO 2005090196 A1 20050929 - TERMOZETA SPA [IT], et al
- [X] WO 2009006374 A2 20090108 - APPLIANCE DEV CORP [US]
- [X] EP 1847481 A2 20071024 - NESTEC SA [CH]

Cited by

CN103702910A; EP3118139A1; EP3222555A1; US9487347B2; US10610044B2; WO2012134312A3; WO2012134313A1; WO2016005151A1; WO2017162595A1; WO2015193826A1; US9877495B2; US10820607B2; US9783361B2; US9878843B2; US10694886B2; US11242187B2; US10442610B2; US10624490B2; EP2394932B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2210826 A1 20100728; EP 2210826 B1 20120829; CN 101786529 A 20100728; CY 1113325 T1 20160622; DK 2210826 T3 20120917; ES 2393296 T3 20121220; HK 1141774 A1 20101119; PL 2210826 T3 20130131; PT 2210826 E 20120921; US 2010180774 A1 20100722; US 8393261 B2 20130312

DOCDB simple family (application)

EP 09151060 A 20090122; CN 201010003326 A 20100121; CY 121101113 T 20121119; DK 09151060 T 20090122; ES 09151060 T 20090122; HK 10108357 A 20100902; PL 09151060 T 20090122; PT 09151060 T 20090122; US 68985310 A 20100119